

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Toshio HASHIMOTO

SERIAL NO: 10/669,057

GAU: 3744

FILED: September 24, 2003

EXAMINER: FLANIGAN, ALLEN J.

FOR: HEAT TRANSFER ELEMENT, COOLING DEVICE AND ELECTRONIC DEVICE HAVING THE ELEMENT

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the reference(s) listed on the attached Japanese Office Action and form PTO-1449. This Japanese Office Action is being filed in interest of full disclosure and is not a Statement of Relevancy. Copies of the listed reference(s) are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language reference(s).
- ☒ Online credit card payment is being made in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ Online credit card payment is being made in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

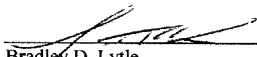
- ☒ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Bradley D. Lytle

Registration No. 40,073

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

H:\ATTY\KMM\PROSECUTION WORK\242867\4-12-07 IDS-1.DOC

Kevin M. McKinley

Registration No. 43,794

Scott A. McKenna  
Registration No. 42,886

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>242867US8</b>		SERIAL NO. <b>10/669,057</b>	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Toshio HASHIMOTO</b>			
				FILING DATE <b>September 24, 2003</b>		GROUP <b>3744</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AO	2002-076223	03-15-02	Japan (w/English Translation by Computer)	X		
	AP	2001-165584	06-22-01	Japan (w/English Translation by Computer)	X		
	AQ	2002-081875	03-22-02	Japan (w/English Translation by Computer)	X		
	AR	2001-183080	07-06-01	Japan (w/English Translation by Computer)	X		
	AS	11-201670	07-30-99	Japan (w/English Translation by Computer)	X		
	AT	2001-339026	12-07-01	Japan (w/English Translation by Computer)	X		
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.